

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 12-18-51 - 11:00 A.M.

Week Ending 12-17-51

WEATHER Seasonable temperatures prevailed during the first half of the week, followed by severe cold the latter half. Snowfall ranged from moderate to heavy in the east to light over the Panhandle, occurred mostly on Thursday night and drifted very badly.

CROPS Very little corn was husked last week owing to the storm. The returns show 87% of the corn crop husked up to Saturday as compared to 83% a week ago.

Percentages of corn husked by districts are as follows: Northwest, 76%; North-Central, 62%; Northeast, 86%; Central, 80%; East-Central, 92%; Southwest, 84%; South-Central, 90%; Southeast, 91%. Reports indicate that much of the unhusked corn will be left in the field until spring or until it dries out. Some of the corn left in the field has dried out in fairly good shape. The general comment is that the cold weather has checked spoilage of corn and if the cold weather continues until spring most of the wet corn can be handled before that time.

The final report on corn places the yield at 26.5 bushels or 9.5 bushels below last year's yield and the production 188 million against 249 million last year and the 10-year average of 210 million bushels. Owing to increased requirements due to the high level of livestock feeding and to the wet condition of corn, which increases requirements to a large extent, several reports indicated an impending shortage of corn for feeding.

The blanket of snow covering most of the state protected the wheat from the low temperatures. Snowfall was rather light in the southern Panhandle and southwestern Nebraska. The surface soil was getting a little dry and the moisture from the snow will be highly beneficial. Because of the cold weather this autumn wheat did not make as heavy a growth as usual which reduced the demand for moisture. The subsoil moisture is excellent throughout the state and the moisture received during the past two weeks is just what the crop needed.

The sugar beet campaign in the North Platte Valley is now over. The movement of potatoes has slowed down. The price of good potatoes is very high. Alfalfa hay and grain feed in the North Platte Valley is inadequate to meet the heavy demand.

LIVESTOCK The heavy snow ranging from six inches to a foot in northern Nebraska has necessitated feeding of hay to range cattle. The sudden drop of temperatures to zero and below was rather severe on cattle. The returns of the past week show further increase in cattle feeding operations. There was considerable comment on an impending shortage of feed grains because of the disappointing corn crop and considerable indication of reduction in the spring pig crop. One report from western Nebraska stated that weaned pigs were bringing \$5.50 per head at auctions as compared to \$20 offered a year earlier. This indicates a lack of interest in pigs due not only to the present unfavorable hog-corn ratio but the reduced corn crop. There is a good demand for alfalfa hay and also for corn.

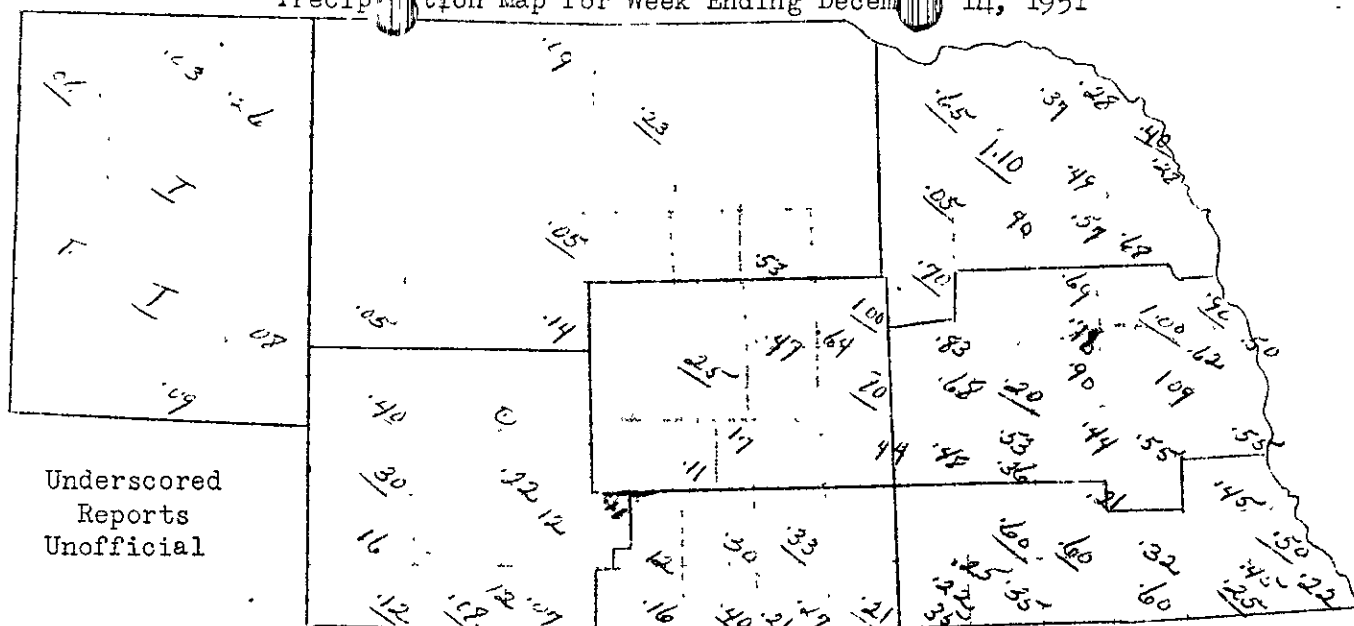
BECAUSE OF THE HOLIDAYS, NEXT WEEK'S REPORT WILL BE ISSUED WEDNESDAY DECEMBER 26 AND THE FOLLOWING WEEK, WEDNESDAY JANUARY 2, 1952.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING DECEMBER 17, 1951

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island .46	Burwell .58	Chadron .03
Lincoln .55	Lexington .11	Imperial .14
Norfolk .46	North Platte .29	Scottsbluff --
Omaha .56	Valentine .15	Sidney .09
Sioux City --		

1550
12-18-51

Precipitation Map for Week Ending December 14, 1951



HIGHEST AND LOWEST TEMPERATURES (For 24 hours ending in a.m.)

		DECEMBER		11th		12th		13th		14th		15th		16th		17th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	36	25	44	37	40	29	35	3	16	-6	16	-10	9	-2		
	Scottsbluff	37	21	46	27	44	19	38	6	20	-2	21	2	19	14		
	Sidney	34	20	44	30	42	22	32	1	--	-5	13	3	22	14		
N-C	Burwell	39	20	40	34	26	23	26	7	8	-10	2	-3	9	-1		
	Valentine	36	14	39	33	36	21	25	1	5	-15	-2	-9	4	-5		
NE	Norfolk	40	18	32	23	31	15	18	10	13	-15	-3	-9	8	-10		
	Sioux City	40	21	34	21	28	13	23	9	13	-10	-2	-12	9	-8		
CEN.	Grand Island	44	24	42	34	32	23	27	10	16	-10	2	-5	13	-1		
	Lexington	44	22	45	30	49	27	30	7	14	-9	7	-3	11	-6		
E-C	Lincoln	44	27	34	27	34	19	21	13	17	-8	8	-5	11	0		
	Omaha	43	28	35	25	32	13	21	13	15	-9	-1	-11	9	-10		
SW	Imperial	39	20	49	31	48	28	31	5	22	-6	10	-1	12	2		
	North Platte	39	21	44	28	43	29	30	5	16	-8	5	-4	11	10		

(Issued by the Weather Bureau and the State and Federal Departments of Agriculture)

U. S. Department of Agriculture
203 P. O. Bldg., Box 1911
Lincoln 1, Nebraska

Penalty for Private Use to Avoid
Payment of Postage \$300

OFFICIAL BUSINESS

Form BAE A2-12-51 - 1035

Permit No. 1001